

Fig 7



Fig 8

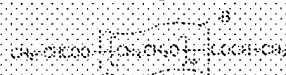
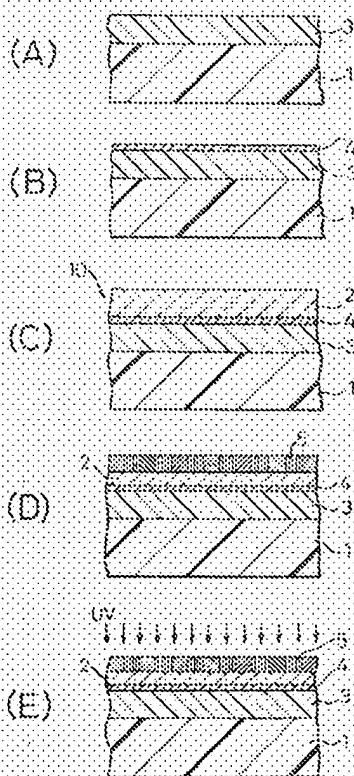
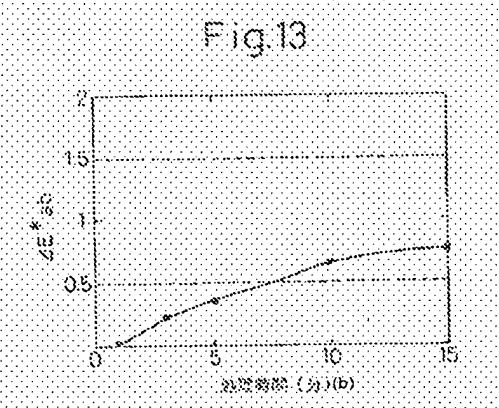
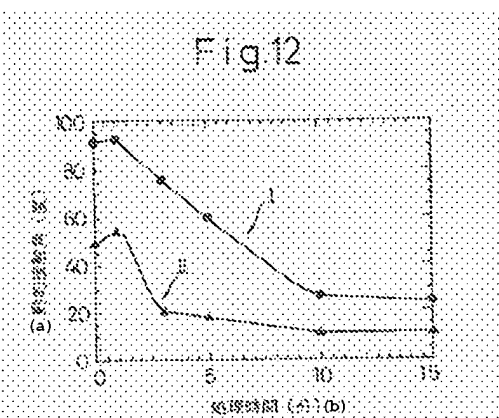
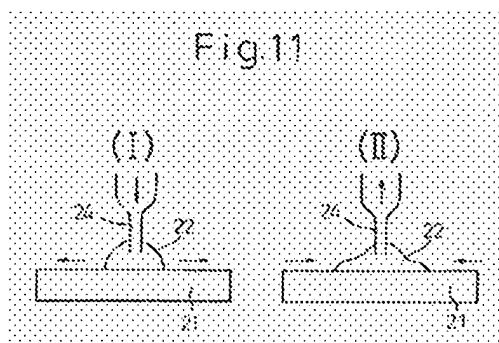


Fig 9



Fig 10





Key: a) dynamic contact angle (degree); b) duration of the treatment (in minutes).